

LAW OFFICES

**ANTONELLI, TERRY, STOUT & KRAUS, LLP**

SUITE 1800

1300 NORTH SEVENTEENTH STREET  
ARLINGTON, VIRGINIA 22209

DONALD R. ANTONELLI  
DAVID T. TERRY  
MELVIN KRAUS  
WILLIAM I. SOLOMON  
GREGORY E. MONTONE  
RONALD J. SHORE  
DONALD E. STOUT  
ALAN E. SCHIAVELLI  
JAMES N. DRESSER  
CARL I. BRUNDIDGE  
PAUL J. SKWIERAWSKI

RANDALL S. SVIHLA  
DAVID S. LEE  
ROBERT M. BAUER  
DEMETRA J. MILLS  
HUNG H. BUI

OF COUNSEL  
CHITTARANJAN N. NIRMEL, PHD

PATENT AGENT  
LARRY N. ANAGNOS

TELEPHONE  
(703) 312-6600

FACSIMILE  
(703) 312-6666

E-MAIL  
email@antonelli.com

June 10, 1999

\*ADMITTED OTHER THAN VA.

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

Attached please find the application papers of Mari KORKEA-AHO covering new and useful improvements in COLLABORATIVE LOCATION SERVER/SYSTEM comprising:

Title Page, Specification, Thirty-six (36) Claims and Abstract of the Disclosure (46 pages);

Twelve (12) Sheets of Drawings Showing Figures 1a-b, 2, 3a-b, 4-9, 10a-b, 11a-b;

Combined Declaration and Power-of-Attorney (2 pages);

Assignment and Recording of Assignment Letter;

Change of Correspondence Address;

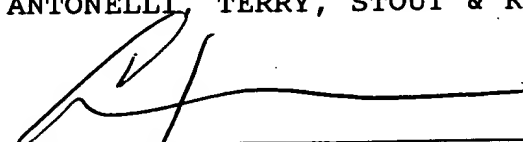
U.S. Government Filing Fee of \$1,048.00

U.S. Government Filing Fee of \$40.00.

Please charge any shortages in the fees or credit any overpayments thereof the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Account No. 01-2135 (Case No. 017.36935X00).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Carl I. Brundidge  
Registration No. 29,621

CIB/jdc  
Attachments